Docket No.: 61842CIP(51035)

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Gene Probasco et al.

Application No.: 10/805,876

Confirmation No.: 9875

Filed: March 22, 2004

Art Unit: 1615

For:

PESTICIDE AND FUNGICIDE

TREATMENTS MADE FROM HOP

**EXTRACTS** 

Examiner: N. S. Levy

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 04-1105 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 61842CIP(51035).

Dated: April 26, 2007

Respectfully submitted,

Melissa Hunter-Ensor, Ph.D. Registration No.: 55,289

EDWARDS ANGELL PALMER & DODGE

LLP

P.O. Box 55874

Boston, Massachusetts 02205

(617) 517-5580

Attorneys/Agents For Applicant

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known		
				Application Number	10/805,876-Conf. #9875	
INFORMATION DISCLOSURE				Filing Date	March 22, 2004	
S	TATEMENT I	BY A	APPLICANT	First Named Inventor	Gene Probasco	
				Art Unit	1615	
	(Use as many sh	eets as	necessary)	Examiner Name	N. S. Levy	
Sheet	1	of	1	Attorney Docket Number	61842CIP(51035)	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	No.1	Number-Kind Code <sup>2</sup> ( if known)				
	AA*	US-4,148,873	04-10-1979	Owades		
	AB*	US-5,827,895	10-27-1998	Nutter et al.		
	AC*	US-4,170,638	10-09-1979	Owades		
	AD*	US-3,615,660	10-26-1971	Bavisotto et al.		
	ΑE	20050220914	10-06-2005	Probasco et al.		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	r Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publ and/or country where published.		T <sup>2</sup>		
	CA	Jones, G., "Potential Control of Two-Spotted Spider Mite, Tetranychus Urticae Koch, Using Hop β-Fraction," (1998) pp. 1-165, A thesis submitted for the degree of Doctor of Philosophy of the University of London and for the Diploma of Imperial College of Science, Technology & Medicine.			
	СВ	"Culpeper's Complete Herbal A book of Natural Remedies for Ancient Ills," Wordsworth Reference, pp. 134-135 (1995).			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	
205040	 	

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.